1. A document forming apparatus comprising:

a substrate feeder for storing and dispensing substrates to a printing engine;

a controller for controlling the operation of the document forming apparatus, the controller including at least one database for storing information for the operation of the substrate feeder;

a user interface for controlling the operation of the document forming apparatus, the user interface including a stock library view, a stock settings dialog screen having an expert feeder controls section with a manual mode operator and an auto mode operator, and a control panel screen for manual mode operation, the control panel screen including means for adjusting a plurality of feeder parameters, indicators for manual and auto modes, and a save settings operator.

2. The document forming apparatus defined in claim 1, wherein the substrate feeder includes a plurality of feeder assemblies, wherein each feeder assembly comprises a tray for holding a stack of substrates, a plurality of tray elevators, a plurality of fluffers, a motor, a plurality of heaters, a feed head vacuum, and a take away roll.

3. The document forming apparatus defined in claim 2, wherein the feeder assemblies employ vacuum corrugated feeder technology.

4. The document forming apparatus defined in claim 2, wherein the feeder assemblies employ shuttle feeder technology.

5. The document forming apparatus defined in claim 2, wherein the feeder parameters include at least one of vacuum level, fluffer pressure, heater status, and stack height.

6. The document forming apparatus defined in claim 1, wherein the controller includes a media library database and a feeder capabilities and constraints database.

7. The document forming apparatus defined in claim 6, wherein the media library database includes a plurality of memory registers for storing substrate attributes.

8. The document forming apparatus defined in claim 3, wherein the feeder parameters include vacuum level, fluffer pressure, heater status, and stack height.

9. The document forming apparatus defined in claim 8, wherein the controller includes a media library database and a feeder capabilities and constraints database.

10. The document forming apparatus defined in claim 9, wherein the media library database includes a plurality of memory registers for storing substrate attributes.

11. The document forming apparatus defined in claim 4, wherein the feeder parameters include at least one of vacuum level, fluffer pressure, heater status, and stack height.

12. The document forming apparatus defined in claim 11, wherein the databases comprise a media library database and a feeder capabilities and constraints database.

13. The document forming apparatus defined in claim 12, wherein the media library database includes a plurality of memory registers for storing substrate attributes.

14. In a document forming apparatus having a substrate feeder, a user interface, and a controller, a method for operating the apparatus, comprising:

receiving at the controller a signal that a user of the apparatus has selected manual mode operation of the feeder on a stock settings dialog screen on the user interface;

in response to the signal, providing the user with a control panel screen for manually adjusting a plurality of operating parameters for the substrate feeder;

receiving at the controller feeder data, the data comprising the adjusted feeder operating parameters; and

where the user has actuated a save selections operator on the control panel screen, saving the adjusted operating parameters in at least one database on the controller.

15. The method defined in claim 14, wherein the controller includes a media library database and a feeder capabilities and constraints database for storing the adjusted operating parameters.

16. The method defined in claim 14, wherein the substrate feeder includes a plurality of feeder assemblies, wherein each feeder assembly comprises a tray for holding a stack of substrates, a plurality of tray elevators, a plurality of fluffers, a motor, a plurality of heaters, a feed head vacuum, and a take away roll.

17. The method defined in claim 16, wherein the operating parameters include at least one of vacuum level, fluffer pressure, heater status, and stack height.

18. The method defined in claim 17, wherein the feeder assemblies employ vacuum corrugated feeder technology.

19. The method defined in claim 17, wherein the feeder assemblies employ shuttle feeder technology.

20. The method defined in claim 14, wherein the stock settings dialog screen on the user interface further includes an automatic mode operator.